IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gang Huang, et al.

Serial No.:

09/909,394

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July 19, 2001

Title:

SYSTEM AND METHOD FOR RECOGNIZING ZERO-

AMPLITUDE SYMBOLS IN A QAM SIGNAL AND DIGITAL

RECEIVER INCORPORATING THE SAME

Grp./A.U.:

2611

Examiner:

Sudhanshu C. Pathak

Confirmation No.: 9912

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being electronically filed with United States Patent and trademark Office on: March 12, 2007 Debbie Sams (Printed or typed name of person signing the certificate)

|Debbie Sams| (Signature of the person signing the certificate)

Sir:

AMENDMENT UNDER 37 C.F.R. § 1.111

The Applicants have carefully considered this application in connection with the Examiner's Action mailed December 11, 2006, and respectfully requests reconsideration of this application in view of the following amendment and remarks.